

Docket No. AUS920010404US1

ABSTRACT OF THE DISCLOSURE

Sub
A1~~POSTERIORI BUS TRACE ANALYSIS~~

5 A method, computer program product, and data processing
system for analyzing trace data containing bus transactions
taking place in packets of varying length is disclosed. A
dump of raw trace data from a logic analyzer is stored in a
computer file. A computer program then analyzes the raw
trace data to identify the locations of packets within the
raw trace data. A packet type is determined for each
10 packet, and data fields are extracted from the packet,
according to the packet type. A summary of each packet
containing the data fields and their contents is then
presented to a user.

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